PTO/SB/05 (08-03)

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

directly respond to a collection of information diffess it displays a valid ONB control number								
Attorney Docket No.		8733.947.00-US						
First Inventor		Hun Jeoung						
Title	LIQUID CRYSTAL DISPLAY AND METHOD OF DRIVING THE SAME							
= 44.71 + 142								

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.  ADDRESS TO:  MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450  1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) Applicant claims small entity status.  Nucleotide and/or Amino Acid Sequence Submission									
(Submit an original, and a duplicate for fee processing)  Computer Program (Appendix)  Nucleotide and/or Amino Acid Sequence Submission									
2. Applicant claims small entity status.  See 37 CFR 1.27.  3. X Specification  (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or ii. Paper  c. Statement Regarding Fed sponsored R & D  Reference to sequence listing, a table, or a computer program listing appendix  Background of the Invention  Brief Summary of the Invention  Brief Description of the Drawings (if filed)  Claim(s)  Abstract of the Disclosure									
<ul> <li>4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 6]</li> <li>5. Oath or Declaration [Total Sheets 2]</li> <li>a. X Newly executed (original or copy)</li> <li>b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)</li> <li>i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</li> <li>11. English Translation Document (if applicable)</li> <li>12. Information Disclosure Copies of IDS (Statement (IDS)/PTO-1449 Citations</li> <li>13. Preliminary Amendment</li> <li>14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</li> <li>15. X Certified Copy of Priority Document(s) (if foreign priority is claimed)</li> <li>16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</li> <li>17. Other:</li> </ul>									
6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS									
Customer Number: OR X Correspondence address below									
Name MCKENNA LONG & ALDRIDGE LLP Song K. Jung									
1900 K Street, N.W.									
City Washington State DC Zip Code 20006									
Country US Telephone (202) 496-7500 Fax (202) 496-7756									
Name (Print/Type) Eric J. Nuss Registration No. (Attorney/Agent) 40,106  Signature Date November 26, 2003	-								

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EEE TO A NOBALTTAL		Complete if Known							
FEE TRANSMITTAL	Application Number					Not Yet Assigned			
for FY 2004	Filing Date			Concurrently Herewith					
		First Named Inventor			ntor I	Hun Jeoung			
Effective 10/01/2003, Patent fees are subject to annual revision.		Examiner Name			Not Yet A	Assigned			
Applicant claims small entity status. See 37 CFR 1.27		Art Unit N/A				N/A			
TOTAL AMOUNT OF PAYMENT (\$) 810.00		Attorney Docket No. 8733.947.00-US							
METHOD OF PAYMENT (check all that apply)				FEE	CALCUL	ATION (co	entinued)		
X Check Credit Money Other None	3. ADDITIONAL FEES								
Deposit Account:									
Deposit Deposit	Large	Large Entity Small Entity							
Account 50-0911	Fee Code	Fee (\$)	Fee Code	Fee (\$)	-	Fee Desc	cription	Fee Paid	
Deposit								reeraid	
Account McKenna Long & Aldridge LLP	1051	130	2051	65	_	late filing fe			
The Director is authorized to: (check all that apply)	1052	50	2052	25	sheet.	- late provisit	onal filing fee or cover		
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English	specificatio	n		
X Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a re	equest for ex p	parte reexamination		
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Requesting Examiner ac		of SIR prior to		
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting	publication of	of SIR after		
FEE CALCULATION	1251	110	2251	55	Examiner ac Extension fo		n first month		
1. BASIC FILING FEE	1252	420	2252	210			n second month		
Large Entity Small Entity	1253	950	2253	475	Extension fo	r reply within	n third month		
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension fo	or reply within	n fourth month		
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension fo	or reply within	n fifth month		
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Ap	peal			
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief	f in support o	of an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for			<u> </u>	
1005 160 2005 80 Provisional filing fee	1451 1452	1,510 110	1451 2452	1,510 55		istitute a pub evive – unav	olic use proceeding	$\vdash$	
SUBTOTAL (1) (\$) 770.00	1453	1,330	2452	665	Petition to re				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue				
Extra Fee from	1502	480	2502	240	Design issue	-	,		
Total Claims 20 -20** = x = 0.00	1503	640	2503	320	Plant issue f				
Independent 3 -3** = x = 0.00	1460	130	1460	130	Petitions to 1	the Commiss	sioner		
Claims	1807	50	1807	50	Processing t	fee under 37	CFR 1.17(q)		
Large Entity Small Entity	1806	180	1806	180	Submission	of Information	on Disclosure Stmt		
Fee Fee Fee Fee Fee Description	8021	40	8021	40			ssignment per	40.00	
Code (\$)   Code (\$)   Fee Description	1809	770	2809	385	Filing a subr	mission after	of properties) final rejection		
1201 86 2201 43 Independent claims in excess of 3					(37 CFR 1.1 For each ad		ntion to be		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	examined (3	37CFR 1.129	9(b))		
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	•		examination (RCE)	$\vdash$	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		1802 900 1802 900 Request for expedited examination of a design application  Other fee (specify)							
SUBTOTAL (2) (\$) 0.00				ling Fee	Paid	SURTO	TAL (3) (5)	40.00	
**or number previously paid, if greater; For Reissues, see above		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00							
SUBMITTED BY						(Complete	(if applicable))		
Name (Print/Type) Eric J. Nuss		gistration No. orney/Agent) 40,106 Telephone (202)					(202) 496-7537	202) 496-7537	
Signature Que AM115			<del>-</del>			Date	November 26, 2	2003	

